



1743  
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence during pendency of filed application)</i>	Application Number	09/683,861	
	Filing Date	02/22/2002	
	First Named Inventor	Robert Otilar, et al.	
	Group Art Unit Number	System and Methods for Localizing and Analyzing Samples on a Bio-Sensor Chip	
	Examiner Name	Jan M. Ludlow	
Total Number of Pages in This Submission	6	Art Unit	1743

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Robert Otilar, et al.

APPLICATION NO.:

09/683,861

FILING DATE:

02/22/2002

TITLE:

System and Methods for Localizing and Analyzing Samples on a  
Bio-Sensor Chip

EXAMINER:

Jan M. Ludlow

GROUP ART UNIT:

1743

ATTY. DKT. NO.:

0861

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**Under 37 CFR §§ 1.56 and 1.97-98**

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- ☐ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;
- ☒ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;

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- ☐ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR §1.113; or (2) an action that otherwise closes prosecution in the application, and:
  - ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
  - ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
    - ☐ each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
    - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement;
- ☐ on or before the payment of the issue fee but after the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; (2) a notice of allowance under 37 CFR § 1.311; or (3) an action that otherwise closes prosecution in the application, and:
  - ☐ Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
    - ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement;
    - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained

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in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND

- ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ after the payment of the issue fee. Applicant requests that the information contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be considered by the USPTO.
- ☐ Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.
- ☐ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application No. \_\_\_\_\_, filed on \_\_\_\_\_, and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).
- ☒ This application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirements under 37 CFR 1.98(a)(2)(i), copies of each U.S. Patent and each U.S. Patent Application Publication are not required to be submitted. Copies of any foreign patent documents and non-patent literature cited herein are enclosed.
- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).
- ☒ Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Dated: 2005/09/09

Respectfully submitted,

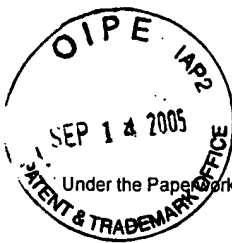
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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

### Complete if Known

Application No.	09/683,861
Filing Date	02/22/2002
First Named Inventor	Robert Otilar, et al.
Art Unit	1743
Examiner Name	Jan M. Ludlow
Attorney Number	Docket 0861

Sheet 6 0861 7

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-4,822,566	04-1989	Newman, Arnold L.
	A2	US-6,161,437	12-2000	Brennan, et al.
	A3	US-5,869,748	02-1999	Stevenson et al.
	A4	US-5,814,525	09-1998	Renschler et al.
	A5	US-5,235,235	08-1993	Martin et al.
	A6	US-4,932,255	06-1990	Brace et al.
	A7	US-5,976,466	11-1999	Ratner et al.
	A8	US-5,755,942	05-1998	Zanzucchi et al.
	A9	US-6,468,810	10-2002	Korpela

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
	B1	WO 9615450 A1	05/1996	David Sarnoff Research Center	Y
	B2	WO 0043534 A1	07/2000	Somalagic, Inc.	Y
	B3	WO 0054882 A1	09/2000	Artlooon Corp.	Y
	B4	WO 0060356 A1	10/2000	Cellomics, Inc.	Y

### OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

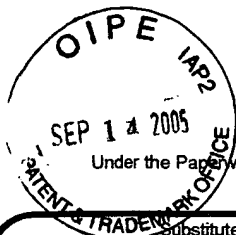
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	C1	Barnes-Svarney, Patricia, Ed., The New York Public Library Science Desk Reference (MacMillan USA 1995) p. 254	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of



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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Substitute for form 1449A/PTO

**Complete if Known**

Application No.	09/683,861
Filing Date	February 22, 2002
First Named Inventor	Robert Otilar, et al.
Art Unit	1743
Examiner Name	Jan M. Ludlow
Attorney Docket Number	0861

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No.	Date	Name of Patentee or Applicant of Cited Document
		Number – Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	
		US 6,630,359	10-07-2003	Caillat, et al.

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
		Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		

**OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS**

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